

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Douglas E. Duschatko, Lane B. Quibodeaux, Robert A. Hall, Andrew J. Thurston
Assignee: Cisco Technology, Inc.
Title: PATH AIS INSERTION FOR CONCATENATED PAYLOADS
ACROSS MULTIPLE PROCESSORS
Serial No.: 09/607,912 Filed: June 30, 2000
Examiner: Man Phan Group Art Unit: 2665
Docket No.: CIS0062US

PROPOSED AMENDMENTS TO THE CLAIMS

1. (Currently Amended [Proposed]) A data transmission system for transmitting a payload constituted from a number of concatenated signals, the system comprising:
- a demultiplexer having an input for coupling to the payload and having plurality of outputs;
 - a multiplexer have a plurality of inputs;
 - a plurality of pointer processors, each having an input coupled to a respective output of the demultiplexer and having an output coupled to a respective input of the multiplexer, wherein each of the pointer processors comprises:
 - (a) a bidirectional terminal coupled to a common node, and
 - (b) circuitry coupled to the processor input, processor output and bidirectional terminal, the circuitry for:
 - (i) causing a logic level to be asserted at the common node in response to an error signal at the processor input, and
 - (ii) causing an alarm signal to appear at the processor output in response to the application of a logic level signal at the processor bidirectional terminal by at least one of the plurality of pointer processors.

FACSIMILE COVER SHEET

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From: Jonathan N. Geld/Linda Clark(rd)
Subject: Proposed Amendment for 09/607,912
Client/File: CIS0062US

Date Sent:	April 9, 2004
Time Sent:	
Fax Operator:	Roz Donaldson for LC

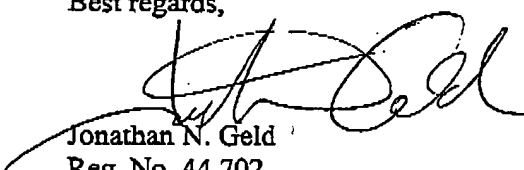
This transmittal consists of 6 page(s), including this cover sheet.

Message:

Examiner Phan:

Attached are the amendments I am proposing for the application designated by serial number 09/607,912. As was discussed during our interview, we are only proposing amendments to the independent claims 1, 4, and 7, but are including the text of all the claims for your convenience. Please call me if you have any questions or comments regarding these amendments at (512) 439-5090. Thank you very much for talking with us on April 8, 2004, and for agreeing to receive and review these proposed amendments.

Best regards,


Jonathan N. Geld
Reg. No. 44,702

If you do not receive all pages, please call Roz at (512) 439-5082.

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